Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1255	(photodetectors or photodetector or photodiode or photodiodes or photodiodes or detector or detectors) :same ((align, or aligned or aligning or aligns or alignment) near2 (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or (light adj guides) or waveguide or waveguides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 14:11
L3	1	(photodetectors or photodetector or photodiode or photodiodes or detector or detectors) with ((area or region or surface or diameter or radius) near2 (smaller or less))) same ((align or aligned or aligning or aligns or alignment) near2 (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or (light adj guides) or waveguide or waveguides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 14:12
L4	1	(photodetectors or photodetector or photodiode or photodiodes or detector or detectors) with ((area or region or surface or diameter or radius or dimensions) near2 (smaller or less))) same ((align or aligned or aligning or aligns or alignment) near2 (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or (light adj guides) or waveguide or waveguides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 16:24
L5	398	(photodetectors or photodetector or photodiode or photodiodes or detector or detectors) same (((area or region or surface or diameter or radius or dimensions) near2 (smaller or less)) with (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or waveguide or waveguides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 14:13
L6	0	("2004/0076388").URPN.	USPAT	OR	OFF	2005/07/27 14:19
L7	1	10/855,958	US-PGPUB; USPAT	OR	OFF	2005/07/27 14:19
L8	6	("4544840").PN. OR ("4936681").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 14:26

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	828	(photodetectors or photodetector or photodiode or photodiodes or detector or detectors) with (resolution)) same (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or (light adj guides) or waveguide or waveguides)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 16:25
L10	168	(((photodetectors or photodetector or photodiode or photodiodes or photodiode or detector or detectors) near2 (number or plurality or multiple or array or arrayed or arraying or arrays)) with (resolution)) same (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or (light adj guides) or waveguide or waveguides)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 16:58
L11	104	(((fiber or fibers or fibre or fibres) near2 (conventional or known)) with plastic) same (diameter or diameters or radius or radii)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 17:00
L12	72	11 and (optical or optic or light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 17:22
L13	2	(("5714773") or ("4366377")).PN.	USPAT	OR	OFF	2005/07/27 17:12
L14	1	("5189296").PN.	USPAT	OR	OFF	2005/07/27 17:22
L15	1	14 and (fiber or fibre or fibers or fibres)	USPAT	OR	OFF	2005/07/27 17:23
L16	0	14 and (plastic)	USPAT	OR	OFF	2005/07/27 19:21
L18	0	14 and (isolated)	USPAT	OR	OFF	2005/07/27 19:21
L19	0	14 and (electrically)	USPAT	OR	OFF	2005/07/27 19:21
L20	1	14 and (electrical)	USPAT	OR	OFF	2005/07/27 20:01
L21	1	14 and (photodiode)	USPAT	OR	OFF	2005/07/27 20:03
L22	0	14 and (asymmetric or asymmetrical)	USPAT	OR	OFF	2005/07/27 20:03

Ref	Hits	Query	Database	Plurals	Time Stamp	Date
S1	86	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors) with ((area) near2 (smaller or less or small)))	USPAT	OR	OFF	2005/02/16 16:51
S2	38	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors) with ((area) near2 (smaller or less or small)))	US-PGPUB	OR	OFF	2005/02/16 16:51
S3	2	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors) with ((area) near2 (smaller or less or small)))	USOCR	OR	OFF	2005/02/16 16:51
S4	6	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors) with ((area) near2 (smaller or less or small)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/16 17:04
S5	0	("2004/0076388").URPN.	USPAT	OR	OFF	2005/02/16 16:58
S6	4906	(("385/49).or (385/88-94) or (398/FOR180) or (398/FOR186) or (398/202-214)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:07
S7	55	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	USPAT	OR	OFF	2005/02/16 17:18
S8	23	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	US-PGPUB	OR	OFF	2005/02/16 17:22
S9	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	USOCR	OR	OFF	2005/02/16 17:09
S10	17	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/16 17:09
S11	21	S6 and ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:22

S12	57	(S7 or S8) not S11	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/16 17:19
S13	66	((optical or optic).near2.(fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibers or fibre or fibres or core or cores))))	US-PGPUB	OR	OFF	2005/02/16 17:26
S14	207	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibers or fibre or fibres or core or cores))))	USPAT	OR	OFF	2005/02/17 09:47
S15	3	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibre or fibres or core or cores))))	USOCR	OR	OFF	2005/02/16 18:10
S16	49	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibers or fibre or fibres or core or cores))))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/16 18:10
S17	2524	nishimura.in. and optical.ab.	JPO; DERWENT	OR	OFF	2005/02/17 09:48
S18	52	S17 and plastic.ab.	JPO; DERWENT	OR	OFF	2005/02/17 09:48
S19	17	S18 and fiber.ab.	JPO; DERWENT	OR	OFF	2005/02/17 09:49

S20	1	S19 and photodiode.ab.	JPO; DERWENT	OR	OFF	2005/02/17 09:49
S21	2	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (spot near2 size)	EPO; JPO; DERWENT; USPAT; IBM_TDB	OR	OFF	2005/02/17 09:51
S22	8	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (spot near2 size)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:52
S23	9	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:55
S24	3	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/17 09:52
S25	8	((photodiode or photodiodes or photodetector or photodetectors) near4 (smaller or less)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:55
S26	2	(photodiode or photodiodes or photodetector or photodetectors) near4 (smaller or less)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/17 10:00
S27	20	("20020041731" | "20020102084" | "5278929" | "5546212" | "5552918" | "5555334" | "5566265" | "5721426" | "5997185" | "6188495" | "6243508" | "6252725" | "6353491" | "6453091" | "6454467").PN. OR ("6694074").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 09:58
S28	0	(photodiode or photodiodes or photodetector or photodetectors) near4 (equal)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/17 10:00
S29	1	((photodiode or photodiodes or photodetector or photodetectors) near4 (equal)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 10:00
S30	1	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 10:01
S31	1	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/17 10:01

S#	Hits	Query	DBs	Plurals	Time Stamp
S32	14	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with ((fiber or fibre or spot or core or end-face or endface or face) near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/02/17 10:02
S33	3	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with ((fiber or fibre or spot or core or end-face or endface or face) near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/17 10:02
S34	89	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors) with ((area) near2 (smaller or less or small)))	USPAT	OR	OFF	2005/07/26 21:17
S35	42	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors) with ((area) near2 (smaller or less or small)))	US-PGPUB	OR	OFF	2005/07/26 21:17
S36	2	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetectors or photodetectors) with ((area) near2 (smaller or less or small)))	USOCR	OR	OFF	2005/07/26 21:17
S37	6	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors) with ((area) near2 (smaller or less or small)))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17
S38	0	("2004/0076388").URPN.	USPAT	OR	OFF	2005/07/26 21:17
S39	5266	(385/49) or (385/88-94) or (398/FOR180) or (398/FOR186) or (398/202-214).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S40	0	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	USOCR	OR	OFF	2005/07/26 21:17
S41	59	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	USPAT	OR	OFF	2005/07/26 21:17
S42	31	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	US-PGPUB	OR	OFF	2005/07/26 21:17

S43	17	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	EPO; JPO; IBM_TDB	OR	OFF	2005/07/26 21:17
S44	25	S39 and ((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with ((area or size or width) near2 (core or cores)))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S45	65	(S41 or S42) not S44	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S46	85	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibre or fibres or core or cores))))	US-PGPUB	OR	OFF	2005/07/26 21:17
S47	3	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibre or fibres or core or cores))))	USOCR	OR	OFF	2005/07/26 21:17
S48	50	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibre or fibres or core or cores))))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17

S49	214	((optical or optic) near2 (fiber or fibers or fibre or fibres)) and ((photodetector or photodetectors or detector or detectors or detecting or photodetecting or photodiode or photodiodes or light-receiving or (light adj receiving)) with (((area or size or width or diameter) near2 (smaller or small or less or equal)) and ((core or cores or cross-section or cross-sectional or diameter or (cross adj section) or (cross adj sectional) or width or area) near2 (fiber or fibers or fibre or fibres or core or cores))))	USPAT	OR	OFF	2005/07/26 21:17
S50	2603	nishimura.in. and optical.ab.	JPO; DERWENT	OR	OFF	2005/07/26 21:17
S51	55	S50 and plastic.ab.	JPO; DERWENT	OR	OFF	2005/07/26 21:17
S52	19	S51 and fiber.ab.	JPO; DERWENT	OR	OFF	2005/07/26 21:17
S53	1	S52 and photodiode.ab.	JPO; DERWENT	OR	OFF	2005/07/26 21:17
S54	2	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (spot near2 size)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17
S55	8	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (spot near2 size)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S56	10	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S57	3	((photodiode or photodiodes or photodetector or photodetectors) near2 (array or arrays or arrayed or arraying)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17
S58	9	((photodiode or photodiodes or photodetector or photodetectors) near4 (smaller or less)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S59	2	((photodiode or photodiodes or photodetector or photodetectors) near4 (smaller or less)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17

Set	Hits	Search Query	Databases			Time Stamp
S60	21	("20020041731" | "20020102084" | "5278929" | "5546212" | "5552918" | "5555334" | "5566265" | "5721426" | "5997185" | "6188495" | "6243508" | "6252725" | "6353491" | "6453091" | "6454467").PN. OR ("669074"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S61	0	((photodiode or photodiodes or photodetector or photodetectors) near4 (equal)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17
S62	1	((photodiode or photodiodes or photodetector or photodetectors) near4 (equal)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S63	1	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17
S64	1	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with (core near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S65	14	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with ((fiber or fibre or spot or core or end-face or endface or face) near2 (diameter or size or width or area or cross-section or cross-sectional))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 21:17
S66	3	((plurality or multiple) near2 (photodiode or photodiodes or photodetector or photodetectors)) with ((fiber or fibre or spot or core or end-face or endface or face) near2 (diameter or size or width or area or cross-section or cross-sectional))	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:17
S67	2614	(S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62 or S63 or S64 or S65 or S66) and @pd>"20021605"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:22
S68	20	S67 and ((photodetectors or photodetector or light-receiver or light-receivers or receiver or receivers or receiving or sensitive) with ((smaller or less) near2 (fiber or fibres or fibre or fibres)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:24

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S69	28	(((photodetectors or photodetector or light-receiver or light-receivers or receiver or receivers or receiving or sensitive or detector or detectors) near2 (cell or cells or area or areas or region or regions or pixel or pixels)) with ((smaller or less) near2 (fiber or fibers or fibre or fibres)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:28
S70	361	((photodetectors or photodetector or light-receiver or light-receivers or receiver or receivers or receiving or detector or detectors or photodiode or photodiodes) near2 (array or arrays or detector or detectors or photodiode or photodetector or photodiode or detector or light-receiver or receiver or receiving) with ((size or area or radius or diameter or region or length or width) near2 (less or smaller))) :same:((pixel or photodetector or photodiode or detector or light-receiver or receiver or receiving) with ((size or area or radius or diameter or region or length or width) near2 (less or smaller)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 21:31
S71	23	S70 and (((size or area or radius or diameter or region or length or width) near2 (less or smaller)) with (fiber or fibers or fibre or fibres))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:50
S72	122	((photodetectors or photodetector or photodiode or photodiodes or detector or detectors) near2 (array or arrays)) with (single near2 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:52
S73	3	S72 and ((align or aligned or aligns or alignment) near2 (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or (light adj guides) or waveguide or waveguides))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 14:10
S74	38	S72 and (fiber or fibers or fibre or fibres or light-guide or light-guides or (light adj guide) or (light adj guides) or waveguide or waveguides)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/27 10:53